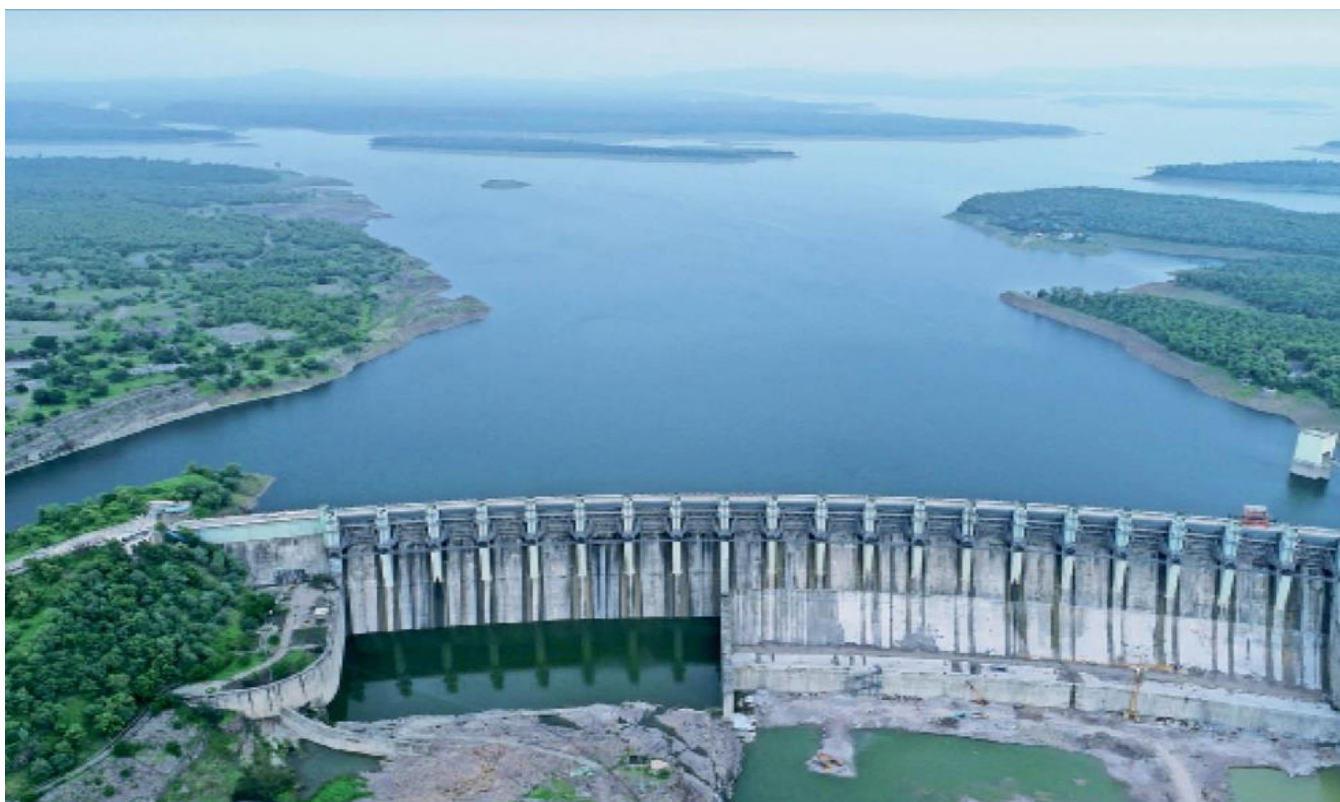




केन्द्रीय जल आयोग
Central Water Commission

देश के 150 जलाशयों की भंडारण स्थिति सप्ताहांत 23.11.2023
WEEKLY BULLETIN ON LIVE STORAGE STATUS OF 150
RESERVOIRS IN THE COUNTRY AS ON 23.11.2023



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CONTENTS

Sl. No.	DESCRIPTION	PAGE NO.
1	Brief Note	1-3
2	Storage status of 150 reservoirs in the country.	4-5
3	Table-01: Status of current storage (Region wise).	6
4	Bar- Chart indicating region wise storage position.	7
5	Table-02: State wise distribution of projects having storage less than 80% of average of last ten years.	8
6	State wise distribution of projects with their districts having storage 50% or less of avg. of last 10 yrs storage.	9
7	IMD sub-division having low rainfall (less than 80% of normal) and storages in reservoirs benefiting these areas.	10-11
8	Weekly report Basin wise.	12
9	Region/State wise weekly report of important reservoirs of India.	13-15
10	Table-03 Change in storage during the past week.	16
11	Graph indicating total storage position of important reservoirs in the country	17
12	Map of India indicating state wise storage position	18
13	Map of India indicating Basin wise storage position	19
14	weekly report of important reservoirs of India (State wise)	20-23

BRIEF NOTE ON LIVE STORAGE STATUS OF 150 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 23.11.2023)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 150 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 20 reservoirs are of hydro-electric projects having total live storage capacity of **35.299 BCM**. The total live storage capacity of 150 reservoirs is **178.784 BCM** which is about **69.35%** of the live storage capacity of 257.812 BCM which is estimated to have been created in the country. As per reservoir storage bulletin dated **23.11.2023**, live storage available in these reservoirs is **120.272 BCM**, which is **67%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **150.778 BCM** and the average of last 10 years live storage was **129.416 BCM**. Thus, the live storage available in 150 reservoirs as per **23.11.2023** Bulletin is **80 %** of the live storage of corresponding period of last year and **93%** of storage of average of last ten years.

As per Table-01, the overall storage position is **less than the** corresponding period of last year in the country as a whole and also **less than the** average storage of last ten years during the corresponding period.

2. REGION WISE STORAGE STATUS:

a) NORTHERN REGION

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are 10 reservoirs under CWC monitoring having total live storage capacity of **19.663 BCM**. As per Reservoir Storage Bulletin dated **23.11.2023**, the total live storage available in these reservoirs is **14.119 BCM** which is **72%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **81%** and average storage of last ten years during corresponding period was **70%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year but it is better than the average storage of last ten years during the corresponding period.

b) EASTERN REGION

The Eastern region includes States of Assam, Jharkhand, Odisha, West Bengal, Tripura, Nagaland and Bihar. There are 23 reservoirs under CWC monitoring having total live storage capacity of **20.430 BCM**. As per Reservoir Storage Bulletin dated **23.11.2023**, the total live storage available in these reservoirs is **14.625 BCM** which is **72%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **70%** and average storage of last ten years during corresponding period was **73%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year but it is less than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are **49** reservoirs under CWC monitoring having total live storage capacity of **37.130 BCM**. As per Reservoir Storage Bulletin dated **23.11.2023**, the total live storage available in these reservoirs is **30.235 BCM** which is **81 %** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **91%** and average storage of last ten years during corresponding period was **74%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but is better than the average storage of last ten years during the corresponding period.

d) CENTRAL REGION

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 26 reservoirs under CWC monitoring having total live storage capacity of **48.227 BCM**. As per Reservoir Storage Bulletin dated **23.11.2023**, the total live storage available in these reservoirs is **38.099 BCM** which is **79%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **86%** and average storage of last ten years during corresponding period was **77%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but it is better than the average storage of last ten years during the corresponding period.

e) SOUTHERN REGION

The Southern region includes States of Andhra Pradesh, Telangana, AP&TG (2 combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 42 reservoirs under CWC monitoring having total live storage capacity of **53.334 BCM**. As per Reservoir Storage Bulletin dated **23.11.2023**, the total live storage available in these reservoirs is **23.194 BCM** which is **43%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **85%** and average storage of last ten years during corresponding period was **68%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of corresponding period of last year and is also less than the average storage of last ten years during the corresponding period.

The region wise and reservoir wise details are given in the following pages of the Bulletin.

BROAD ANALYSIS OF OTHER TABLES IN THE BULLETIN

- Normal storage means average storage of last ten years, Close to normal storage means where shortfall is upto 20% of normal, deficient storage is where shortfall is more than 20% of the normal and upto 60% of the normal, highly deficient means where shortfall is more than 60% of normal.
- In the table on page 12, better than normal storage is available in Subarnarekha, Barak & Others, Indus, Brahmani & Baitarni, West Flowing Rivers of Kutch & Saurashtra including Luni, Narmada, Tapi, Mahi, and Sabarmati. Close to Normal in Ganga, Brahmaputra, West Flowing Rivers from Tapi to Tadri, Mahanadi and Godavari. Deficient in East Flowing Rivers between Mahanadi & Pennar, East Flowing rivers between Pennar & Kanyakumari, Pennar, Krishna, Cauvery, and West Flowing Rivers from Tadri to Kanyakumari and Highly Deficient in Nil.
- Table on page 13-15 of the bulletin. The numbers of reservoirs having storage more than last year are **35** and reservoirs having storage more than average of last ten years are **71**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **07** and having storage less than or equal to 20% with reference to average of last ten years is **02**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **26** and having storage less than or equal to 50% with reference to average of last ten years are **16**.

States having better storage (in %) than last year for corresponding period: Assam, Jharkhand, West Bengal and Gujarat.

States having equal storage (in %) to last year for corresponding period: Uttarakhand.

States having lesser storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Odisha, Tripura, Rajasthan, Bihar, Nagaland, Maharashtra, Uttar Pradesh, Madhya Pradesh, Chhattisgarh, Telangana, AP&TG (Two combined projects in both states), Andhra Pradesh, Karnataka, Kerala and Tamil Nadu.

3. LIVE STORAGE AVAILABLE IN THE COUNTRY:

Based on the data available for 150 reservoirs as per Reservoir Storage bulletin dated **23.11.2023**, the total live storage of the country has been estimated to be **169.363 BCM** against 257.812 BCM which is estimated to have been created in the country.

Disclaimer: The Data contained in this Bulletin is as received from the State Government/Project Authorities.

STORAGE STATUS OF 150 IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON : 23.11.2023

- Central Water Commission is monitoring storage status of 150 important reservoirs spread all over the country, in which 20 are of hydro-electric projects having total live storage capacity of 35.299 BCM. These reservoirs are identified thus(*) in the enclosed weekly report.
- The total live storage in 150 important reservoirs in different parts of the country, monitored by CWC as on **23.11.2023** is **120.272** BCM (**67** percent of the live storage capacity at FRL).The current year's storage is nearly **80** percent of last year's storage and **93** percent of the average of last ten years.

3 Region wise storage status:-

REGION (States), (Monitoring No. of Reservoirs)	Filling position of 150 reservoirs w.r.t. FRL								Departure from Normal storage	
	100%	91 % %- 99 %	81 % %- 90 %	71 % %- 80 %	61 % %- 70 %	51 % %- 60 %	41 % %- 50 %	40% & below		
NORTH (HP,Punjab & Rajasthan), (10 Resv.)	-	2	1	3	3	1	-	-	H.P.	3 %
									PUNJAB	0 %
									RAJASTHAN	3 %
EAST (Assam, Jharkhand,Odisha, Tripura, Nagaland, W.Bengal and Bihar) (23 Resv.)	2	2	4	4	2	4	4	1	ASSAM	2 %
									JHARKHAND	9 %
									ODISHA	-2 %
									W. BENGAL	-1 %
									TRIPURA	4 %
									NAGALAND	-12 %
									BIHAR	-6 %
WEST (Guj.& Mah.), (49 Resv.)	2	11	18	6	3	4	2	3	GUJARAT	36 %
									MAH.	-9 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (26 Resv)	2	4	5	3	1	-	2	9	U.P.	-33 %
									UTTARAKHAND	7 %
									M.P.	11 %
									CHHATISGARH	-15 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (42 Resv.)	-	5	5	4	5	3	7	13	AP&TG	-66 %
									A.P	-52 %
									TELANGANA	31 %
									KARNATAKA	-38 %
									KERALA	-15 %
									T.N.	-40 %
Status of 150 reservoirs	6	24	33	20	14	12	15	26		

4 Basin wise storage position:

Better than normal:

Subarnarekha,Barak & Others, Indus,Brahmani & Baitarni, West Flowing Rivers of Kutch & Saurashtra including Luni, Narmada, Tapi,Mahi, and Sabarmati .

Close to normal:

Ganga,Brahmaputra, West Flowing Rivers from Tapi to Tadri, Mahanadi and Godavari .

Deficient:

East Flowing Rivers between Mahanadi & Pennar,East Flowing rivers between Pennar & Kanyakumari,Pennar, Krishna,Cauvery, and West Flowing Rivers from Tadri to Kanyakumari.

Highly deficient:

NIL

5 Out of 150 reservoirs, **107** reservoirs reported more than 80% of normal storage & **43** reservoirs reported 80% or below of normal storage. Out of these **43** reservoirs **16** are having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
JIRGO	3
TATTIHALLA	10
NAGARJUNA SAGAR	21
ALIYAR	23
KANDALERU	25
TUNGABHADRA	26
SIRSI	31
DUDHAWA	39
KRISHNARAJA SAGARA	41
METTUR(STANLEY)	43
BHIMA(UJJANI)	44
SHOLAYAR	45
RANGAWAN	45
MEJA	47
SRISAILAM	48
YELERU	48

27 reservoirs		
having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
11	9	7

6 Out of **20** reservoirs of hydro-electric projects (*), the storage available is less than or equal to normal in **13** reservoirs.

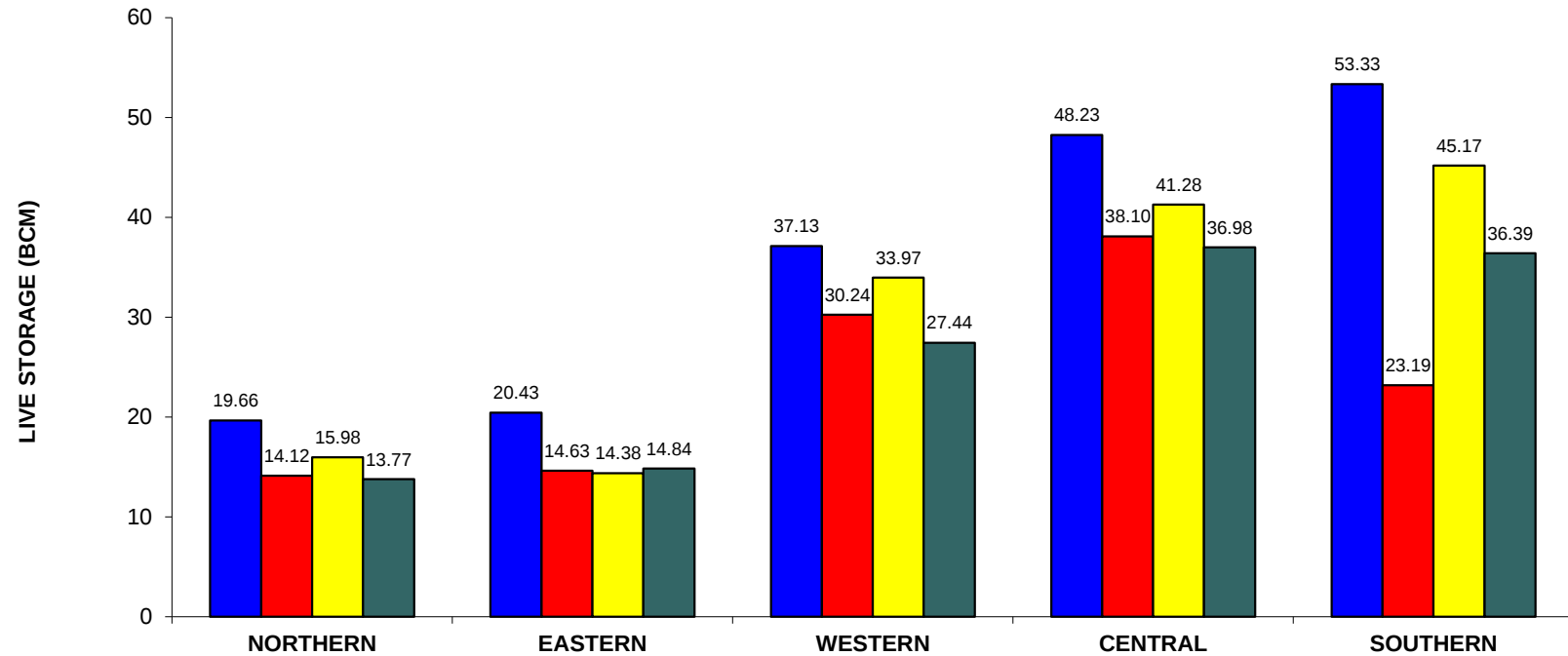
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient** : Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
23.11.2023

S. NO	REGION/STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	LIVE STORAGE (BCM)			STORAGE AS PERCENTAGE OF LIVE CAPACITY AT FRL			% departure from 10 yrs avg.
				CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVG.	CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVERAGE	
<u>NORTHERN REGION</u>										
1	H.P.	3	12.475	9.042	9.752	8.790	72	78	70	3
2	PUNJAB	1	2.344	1.318	1.721	1.316	56	73	56	0
3	RAJASTHAN	6	4.844	3.759	4.505	3.662	78	93	76	3
SUB-TOTAL		10	19.663	14.119	15.978	13.768	72	81	70	3
<u>EASTERN REGION</u>										
1	ASSAM	2	0.339	0.181	0.03	0.178	53	9	53	2
2	JHARKHAND	6	2.012	1.524	1.483	1.400	76	74	70	9
3	ODISHA	10	15.702	11.533	11.607	11.828	73	74	75	-2
4	W. BENGAL	2	1.394	0.802	0.628	0.813	58	45	58	-1
5	TRIPURA	1	0.312	0.240	0.247	0.230	77	79	74	4
6	NAGALAND	1	0.535	0.279	0.305	0.316	52	57	59	-12
7	BIHAR	1	0.136	0.066	0.083	0.070	49	61	51	-6
SUB-TOTAL		23	20.430	14.625	14.383	14.835	71.59	70.40	73	-1
<u>WESTERN REGION</u>										
1	GUJARAT	17	17.964	16.027	15.602	11.802	89	87	66	36
2	MAH.	32	19.166	14.208	18.367	15.638	74	96	82	-9
SUB-TOTAL		49	37.130	30.235	33.969	27.440	81	91	74	10
<u>CENTRAL REGION</u>										
1	U.P.	8	7.656	2.819	4.204	4.234	37	55	55	-33
2	UTTARAKHAND	3	4.987	4.322	4.333	4.027	87	87	81	7
3	M.P.	11	31.175	28.263	29.069	25.549	91	93	82	11
4	CHHATISGARH	4	4.409	2.695	3.675	3.174	61	83	72	-15
SUB-TOTAL		26	48.227	38.099	41.281	36.984	79	86	77	3
<u>SOUTHERN REGION</u>										
1	AP&TG	2	11.121	2.375	9.183	6.917	21	83	62	-66
2	A.P	4	4.670	1.430	3.936	2.988	31	84	64	-52
3	TELANGANA	7	4.653	4.332	4.615	3.311	93	99	71	31
4	KARNATAKA	16	24.625	10.716	20.117	17.199	44	82	70	-38
5	KERALA	6	3.829	2.534	3.091	2.964	66	81	77	-15
6	T.N.	7	4.436	1.807	4.225	3.010	41	95	68	-40
SUB-TOTAL		42	53.334	23.194	45.167	36.389	43	85	68	-36
COUNTRY AS A WHOLE		150	178.784	120.272	150.778	129.416	67	84	72	-7

REGION-WISE STORAGE POSITION

(As on 23.11.2023)



REGION (H.P., Pun., Raj.)

(Jhar., Ori, W.B., Tripura, Nagaland, Bihar) Assam)

(Guj., Mah.)

(U.P., Uttarakhand, M.P., Chht.)

(A.P., TG., Kar., T.N., Ker)

■ DESIGNED CAPACITY

■ CURRENT STORAGE

■ LAST YEAR'S STORAGE

■ 10 YRS AVG. STORAGE

**Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS ON:
23.11.2023**

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS	Current Year's Storage as %age of NORMAL
A.P & TG	2	SRISAILAM	48
		NAGARJUNA SAGAR	21
A.P.	4	SOMASILA	52
		YELERU	48
		KANDALERU	25
		DONKARAYI	78
Assam	2	UMRONG	67
Telengana	7	PRIYADARSHINI JURALA	78
Gujarat	17	HATHMATI	55
Karnataka	16	KRISHNARAJA SAGARA	41
		TUNGABHADRA	26
		BHADRA	54
		LINGANAMAKKI	54
		NARAYANPUR	74
		MALAPRABHA(RENUKA)	67
		HEMAVATHY	60
		SUPA	70
		ALMATTI	67
		MANI DAM	53
Kerala	6	TATTIHALLA	10
		IDUKKI	72
Mahaya Pradesh	11	MALAMPUZHA	60
		ATAL SAGAR(MADIKHEDA)	56
Chhattisgarh	4	MAHANADI	64
		DUDHAWA	39
		TANDULA	68
Maharashtra	32	JAYAKWADI(PAITHAN)	56
		BHIMA(UJJANI)	44
		GIRNA	76
		URMODI	58
		KANHER	78
		VEER DAM	74
Odisha	10	MACHKUND(JALAPUT)	58
Tamil Nadu	7	LOWER BHAWANI	70
		METTUR(STANLEY)	43
		ALIYAR	23
		SHOLAYAR	45
Uttar Pradesh	8	MATATILA	64
		RIHAND	63
		SIRSI	31
		JIRGO	3
		RANGAWAN	45
		MEJA	47

Statewise distribution of projects having storage 50% or less of avg. of last 10 yrs' storage as on:

23.11.2023

STATE	TOTAL NO OF PROJECTS MONITORED	Projects having storage 50% or less of avg. of last 10 yrs' storage	Current Year's Storage as %age of NORMAL
A.P & TG	2	SRISAILAM	48
		NAGARJUNA SAGAR	21
A.P.	4	YELERU	48
		KANDALERU	25
Karnataka	16	KRISHNARAJA SAGARA	41
		TUNGABHADRA	26
		TATTIHALLA	10
Chhattisgarh	4	DUDHAWA	39
Maharashtra	32	BHIMA(UJJANI)	44
Tamil Nadu	7	METTUR(STANLEY)	43
		ALIYAR	23
		SHOLAYAR	45
Uttar Pradesh	8	SIRSI	31
		JIRGO	3
		RANGAWAN	45
		MEJA	47

IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON: 23.11.2023						
RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st Oct2023 to 23th Nov 2023)	%AGE DEPARTURE FROM NORMAL	RESERVOIRS BENEFITING IMD SUB-DIVISION	LIVE STORAGE CAPACITY (BCM)	CURRENT STORAGE (BCM)	%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE
Nagaland, Manipur,	132	-28	Gumti	0.31	0.24	4
Odisha	86	-35	Hirakud	5.38	4.47	0
			Balimela	2.68	1.34	-17
			Salanadi	0.56	0.32	19
			Rengali	3.43	3.13	10
			Machkund	0.89	0.40	-42
			Upper Kolab	0.94	0.72	9
			Upper Indravati	1.46	0.85	-13
			SAPUA	0.01	0.01	25
			Hariharjhor	0.06	0.05	34
			Mandira Dam	0.31	0.26	-11
West Uttar Pradesh	11	-51	Matatila	0.71	0.28	-36
			Ramganga	2.20	2.02	20
			Sharda Sagar	0.33	0.33	36
Uttarakhand	22	-38	Ramganga	2.20	2.02	20
			Tehri	2.62	2.16	-3
			Nanak Sagar	0.18	0.14	30
East Rajasthan	2	-91	Gandhi Sagar	6.83	6.18	8
			M.B.Sagar	1.71	1.60	-4
			Jakhm	0.13	0.10	-18
			R.P.Sagar	1.44	1.04	28
			Bisalpur	1.08	0.66	-11
			Jaisamand	0.30	0.18	-15
			Gandhi Sagar	6.83	6.18	8
West Madhya Pradesh	2	-95	Tawa	1.94	1.83	9
			Barna	0.46	0.34	-5
			R.P.Sagar	1.44	1.04	28
			Omkareshwar	0.30	0.09	65
			Kolar	0.27	0.21	32
			Rangawan	0.16	0.03	-55
			Rajghat	1.95	1.95	20
			Atal sagar(Madikheda)	0.84	0.33	-44
			Bargi	3.18	2.84	-2
			Bansagar	5.17	4.48	5
East Madhya Pradesh	16	-63	Indira Sagar	9.75	9.61	22
			Sanjay Sarovar	0.51	0.41	30
			Rangawan	0.16	0.03	-55
Saurashtra, Kutch & Diu	3	-90	Shetrunji	0.30	0.30	33
			Bhadar	0.19	0.16	18
			Sardar Sarovar	5.76	5.43	99
			Karjan	0.52	0.50	14
			Machchhu-I	0.07	0.05	-6
			Machchhu-II	0.09	0.06	10
			Und- I	0.07	0.06	20
Madhya Maharashtra	27	-72	Brahmani	0.07	0.03	-16
			Jayakwadi	2.17	0.87	-44
			Bhima	1.52	0.55	-56
			Mula	0.61	0.52	3
			Bhandardara	0.30	0.26	-3
			Girna	0.52	0.28	-24
			Khadakvasla	0.06	0.04	0
			Koyana	2.65	2.27	-5
			Dhom	0.33	0.26	-8
			Bhatsa	0.94	0.82	0
			Manikdoh (Kukadi)	0.29	0.22	26
			Upper Tapi	0.26	0.26	2
			Urmodi	0.27	0.15	-42
			Bhatghar	0.67	0.62	1
			Nira Deoghar	0.33	0.31	7
			Thokarwadi	0.35	0.31	19
			Kanher	0.27	0.18	-22
			Tillari	0.45	0.40	1
			Mulshi	0.57	0.48	14
			Dimbhe	0.35	0.34	6
			Veer	0.27	0.15	-26
			Chaskaman	0.22	0.20	33
			Panshet	0.30	0.29	4
			Bhama Askhed	0.22	0.19	4
			Darna	0.20	0.19	-7
Marathawada	9	-90	Jayakwadi	2.17	0.87	-44
			Isapur	0.97	0.77	4
			Yeldari	0.81	0.48	-11
Vidarbha	6	-92	Yeldari	0.81	0.48	-11
			Pench (Totladoh)	1.09	0.81	14
			Upper Wardha	0.56	0.50	2
Chhattisgarh	32	-54	Minimata Bango	3.05	2.13	-5
			Mahanadi	0.77	0.37	-36
			Dudhawa	0.28	0.07	-61
			Tandula	0.31	0.13	-32
Coastal Andhra Pradesh	75	-73	N. J. Sagar	5.11	0.73	-79
			Somasila	1.99	0.83	-48
			Yeleru	0.51	0.16	-52
			Kandarelu	1.79	0.18	-75
			Donkarayi	0.38	0.26	-22
			N.J.Sagar	5.11	0.73	-79
Telangana	15	-87	Sriram Sagar	0.16	0.06	32
			Lower Manair	0.62	0.51	12
			Nizam Sagar	0.48	0.47	56
			Singur	0.82	0.75	44
			Priyadarshini Jurala	0.17	0.12	-22
			Musi Project	0.12	0.12	43
			Kaddem (K.N.R)	0.14	0.11	19
Rayalaseema	58	-70	Srisailem	6.01	1.65	-52

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st Oct2023 to 23th Nov 2023)	%AGE DEPARTURE FROM NORMAL	RESERVOIRS BENEFITING IMD SUB-DIVISION	LIVE STORAGE CAPACITY (BCM)	CURRENT STORAGE (BCM)	%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE
North Interior Karnataka	35	-72	Tungabhadra	3.28	0.53	-74
			Ghataprabha	1.39	1.09	2
			Narayanpur	0.86	0.40	-26
			Malaprabha	0.97	0.38	-33
			Almatti	3.11	1.59	-33
			Dudhganga	0.66	0.58	-2
			K.R.Sagar	1.16	0.39	-59
South Interior Karnataka	137	-25	Tungabhadra	3.28	0.53	-74
			Bhadra	1.39	1.09	-46
			Kabini	0.44	0.28	-7
			Hemavathy	0.93	0.32	-40
			Harangi	0.22	0.11	9
			V.V.Sagar	0.80	0.57	148
			Mani Dam	0.88	0.31	-47

*Information/Data as received from IMD via e-mail.

WEEKLY REPORT - BASINWISE

WEEK ENDING 23.11.2023

NAME OF BASIN	LIVE CAP. AT FRL	THIS YEAR'S STORAGE		LAST YEAR'S STORAGE		LAST 10 YEARS' AVG. STORAGE		% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	33.252	24.007	72.20%	26.849	80.74%	24.165	72.67%	-0.65
SUBARNAREKHA	0.218	0.160	73.39%	0.127	58.26%	0.132	60.55%	21.212
BRAHMAPUTRA	0.874	0.460	52.63%	0.335	38.33%	0.494	56.52%	-6.88
BARAK & OTHERS	0.312	0.240	76.92%	0.247	79.17%	0.230	73.72%	4.35
INDUS	14.819	10.360	69.91%	11.473	77.42%	10.106	68.20%	2.51
BRAHMANI & BAITARNI	4.299	3.699	86.04%	3.592	83.55%	3.398	79.04%	8.86
EAST FLOWING RIVERS BETWEEN MAHANADI & PENNAR	0.508	0.158	31.10%	0.415	81.69%	0.331	65.16%	-52.27
EAST FLOWING RIVERS BETWEEN PENNAR & KANYAKUMARI	2.171	0.527	24.27%	1.709	78.72%	0.941	43.34%	-44.00
PENNAR	1.994	0.829	41.57%	1.958	98.19%	1.587	79.59%	-47.76
WEST FLOWING RIVERS OF KUTCH & SAURASHTRA INCLUDING LUNI	1.881	1.629	86.60%	1.618	86.02%	1.272	67.62%	28.07
NARMADA	22.344	20.992	93.95%	20.083	89.88%	16.332	73.09%	28.53
TAPI	8.359	7.264	86.90%	8.162	97.64%	6.398	76.54%	13.54
MAHI	4.308	3.607	83.73%	3.502	81.29%	3.561	82.66%	1.29
SABARMATI	1.042	0.816	78.31%	0.926	88.87%	0.732	70.25%	11.48
GODAVARI	16.956	11.704	69.03%	13.963	82.35%	11.906	70.22%	-1.70
KRISHNA	32.943	15.087	45.80%	29.227	88.72%	23.412	71.07%	-35.56
MAHANADI	9.852	7.218	73.26%	8.154	82.76%	7.667	77.82%	-5.86
CAUVERY	6.193	2.257	36.44%	5.690	91.88%	4.212	68.01%	-46.42
WEST FLOWING RIVERS FROM TAPI TO TADRI	6.704	4.233	63.14%	5.156	76.91%	5.121	76.39%	-17.34
WEST FLOWING RIVERS FROM TADRI TO KANYAKUMARI	9.755	5.025	51.51%	7.592	77.83%	7.419	76.05%	-32.27
TOTAL	178.784	120.272		150.778		129.416		
PERCENTAGE								-7.07

REGION/STATE WISE WEEKLY REPORT OF 150 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 23.11.2023

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERA GE	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
1	GOBIND SAGAR(BHAKRA)	512.06	503.10	6.229	4.293	23-11-2023	69	82	75	676	1379
*2	PONG DAM(BEAS)	423.67	418.91	6.157	4.672	23-11-2023	76	74	66	0	396
*3	KOL DAM	642	641.20	0.089	0.077	23-11-2023	87	100	91	0	800
<u>PUNJAB</u>											
4	THEIN DAM	527.91	513.51	2.344	1.318	23-11-2023	56	73	56	348	600
<u>RAJASTHAN</u>											
5	MAHI BAJAJ SAGAR	280.75	279.85	1.711	1.599	23-11-2023	93	96	97	63	140
6	JHAKAM	359.50	356.00	0.132	0.098	23-11-2023	74	92	90	28	0
7	RANA PRATAP SAGAR	352.81	350.58	1.436	1.037	23-11-2023	72	83	56	229	172
8	BISALPUR	315.50	313.18	1.076	0.659	23-11-2023	61	99	69	81.8	0
9	JAWAI DAM	313.40	312.16	0.193	0.183	23-11-2023	95	95	60	38.67	0
10	JAISAMAND	295.54	293.16	0.296	0.183	23-11-2023	62	100	73	16	0
EASTERN REGION											
<u>JHARKHAND</u>											
11	TENUGHAT	269.14	260.38	0.821	0.432	23-11-2023	53	53	51	0	0
12	MAITHON	146.3	147.06	0.471	0.471	23-11-2023	100	100	87	342	0
*\$13	PANCHET HILL	124.97	126.34	0.184	0.184	23-11-2023	100	100	86	0	80
\$14	KONAR	425.81	425.04	0.176	0.162	23-11-2023	92	98	91	0	0
\$15	TILAIYA	368.81	367.96	0.142	0.115	23-11-2023	81	63	85	0	4
*16	GETALSUD	590.06	588.23	0.218	0.160	23-11-2023	73	58	61	0	130
<u>ODISHA</u>											
17	HIRAKUD	192.02	191.47	5.378	4.471	22-11-2023	83	83	83	153	307
*18	BALIMELA	462.08	453.26	2.676	1.337	23-11-2023	50	43	60	0	360
19	SALANADI	82.30	74.22	0.558	0.315	23-11-2023	56	54	47	42	0
20	RENGALI	123.50	122.58	3.432	3.129	23-11-2023	91	88	83	3	200
*21	MACHKUND(JALAPUT)	838.16	831.12	0.893	0.400	23-11-2023	45	74	77	0	115
22	UPPER KOLAB	858.00	855.74	0.935	0.721	23-11-2023	77	75	71	89	320
23	UPPER INDRAVATI	642.00	636.10	1.456	0.853	23-11-2023	59	70	68	128	600
24	SAPUA	168.50	167.23	0.006	0.005	23-11-2023	83	100	67	0	0
25	HARIHARJHOR	147.50	145.66	0.059	0.047	23-11-2023	80	58	59	9.95	0
26	MANDIRA DAM	210.31	210.22	0.309	0.255	23-11-2023	83	82	93	0	0
<u>WEST BENGAL</u>											
27	MAYURAKSHI	121.31	115.40	0.480	0.222	23-11-2023	46	35	53	227	0
28	KANGSABATI	134.14	130.00	0.914	0.580	23-11-2023	63	50	61	341	0
<u>TRIPURA</u>											
29	GUMTI	93.55	92.00	0.312	0.240	23-11-2023	77	79	74	0	15
<u>NAGALAND</u>											
*30	DOYANG HEP	333.00	316.30	0.535	0.279	23-11-2023	52	57	59	0	75
<u>BIHAR</u>											
31	CHANDAN DAM	152.39	145.51	0.14	0.07	23-11-2023	48.53	61.03	51.47	75.00	0.00
<u>ASSAM</u>											
*32	UMRONG	609.6	603.35	0.159	0.061	16-11-2023	38	19	57	0	200
*33	KHANDONG	725	720.95	0.18	0.12	16-11-2023	67	0	48	0	75
WESTERN REGION											
<u>GUJARAT</u>											
34	UKAI	105.16	103.85	6.615	5.964	23-11-2023	90	97	76	348	300
†35	SABARMATI(DHAROI)	189.59	188.91	0.735	0.675	23-11-2023	92	89	71	95	1
36	KADANA	127.7	127.71	1.472	1.192	23-11-2023	81	78	76	200	120
37	SHETRUNJI	55.53	55.10	0.300	0.300	23-11-2023	100	100	75	36	0
38	BHADAR	107.89	107.13	0.188	0.155	23-11-2023	82	92	70	27	0
39	DAMANGANGA	79.86	79.35	0.502	0.454	23-11-2023	90	91	88	51	1
40	DANTIWADA	184.1	182.62	0.399	0.338	23-11-2023	85	80	42	45	0
41	PANAM	127.41	127.15	0.697	0.535	23-11-2023	77	42	63	36	2
42	SARDAR SAROVAR	138.68	137.63	5.760	5.426	23-11-2023	94	82	47	2120	1450
43	KARJAN	115.25	114.24	0.523	0.499	23-11-2023	95	96	84	51	3
44	SUKHI(GUJ)	147.82	147.05	0.167	0.149	23-11-2023	89	80	84	20.7	0
45	WATRAK	136.25	133.62	0.154	0.076	23-11-2023	49	82	61	22.98	0
46	HATHMATI	180.74	178.37	0.153	0.065	23-11-2023	42	93	77	5.166	0
47	MACHCHHU-I	135.33	134.35	0.071	0.050	23-11-2023	70	77	75	0	0
48	MACHCHHU-II	57.3	56.19	0.091	0.064	23-11-2023	70	60	64	10.13	0
49	UND-I	98	97.53	0.066	0.059	23-11-2023	89	92	74	9.9	0
50	BRAHMANI(GUJ)	64.62	61.96	0.071	0.026	23-11-2023	37	23	44	6.413	0

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							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERA GE	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
51	JAYAKWADI(PAITHAN)	463.91	459.88	2.171	0.866	23-11-2023	40	100	72	227	0
*52	KOYANA	657.90	654.46	2.652	2.272	23-11-2023	86	100	90	0	1920
53	BHIMA(UJJANI)	496.83	493.50	1.517	0.548	23-11-2023	36	100	82	125	12
54	ISAPUR	441.00	438.83	0.965	0.767	23-11-2023	79	100	76	104	0
55	MULA	552.30	550.62	0.609	0.521	23-11-2023	86	100	83	139	0
56	YELDARI	461.77	458.19	0.809	0.478	23-11-2023	59	100	66	78	0
57	GIRNA	398.07	392.61	0.524	0.278	22-11-2023	53	100	69	79	0
58	KHADAKVASLA	582.47	581.22	0.056	0.040	23-11-2023	71	63	71	78	8
*59	UPPER VAITARNA	603.50	603.32	0.331	0.327	16-11-2023	99	99	93	0	61
60	UPPER TAPI	214.00	214.00	0.255	0.255	23-11-2023	100	100	98	45	0
61	PENCH(TOTLADOH)	490.00	487.18	1.091	0.810	23-11-2023	74	81	65	127	160
62	UPPER WARDHA	342.50	341.79	0.564	0.501	23-11-2023	89	97	87	70	0
63	BHATSA	142.07	137.55	0.942	0.822	23-11-2023	87	91	87	29.38	15
64	DHOM	747.70	744.52	0.331	0.261	23-11-2023	79	94	86	36.2	2
65	DUDHGANGA	646.00	643.00	0.664	0.580	23-11-2023	87	77	89	2.441	24
66	MANIKDOH	711.25	707.49	0.288	0.224	23-11-2023	78	91	62	2.2	6
67	BHANDARDARA	744.91	742.59	0.304	0.261	21-11-2023	86	100	88	63.74	46
68	URMODI	696.00	687.38	0.273	0.151	23-11-2023	55	98	95	37	3
69	BHATGHAR	623.28	621.70	0.673	0.622	23-11-2023	92	97	91	60.66	14.09
70	NIRA DEOGHAR	667.10	665.66	0.332	0.310	23-11-2023	93	100	88	0	6
*71	THOKARWADI	667.14	665.75	0.353	0.313	23-11-2023	89	88	75	0	72
72	KANHER	690.78	685.42	0.272	0.183	23-11-2023	67	92	86	44.78	4
*73	MULSHI	607.10	605.02	0.572	0.480	23-11-2023	84	84	73	0	300
74	SURYA	118.60	118.25	0.276	0.272	23-11-2023	99	97	97	18.32	6
75	TILLARI	113.20	110.27	0.447	0.402	23-11-2023	90	94	89	21.26	10
76	DIMBHE DAM	719.15	718.14	0.354	0.337	23-11-2023	95	100	90	52.57	5
77	VEER DAM	579.85	575.52	0.266	0.149	23-11-2023	56	100	76	181.3	13.5
78	BARVI DAM	72.60	71.33	0.339	0.300	23-11-2023	88	90	67	0	1.1
79	CHASKAMAN	649.53	648.92	0.215	0.204	23-11-2023	95	99	91	55.21	3
80	PANSHET(TANAJISAGAR)	636.27	635.53	0.302	0.291	23-11-2023	96	97	92	0	8
81	BHAMA ASKHED	671.50	669.61	0.217	0.189	23-11-2023	87	99	94	29.01	0
82	DARNA DAM	571.50	571.20	0.202	0.194	23-11-2023	96	99	67	87	0
CENTRAL REGION											
UTTAR PRADESH											
83	MATATILA	308.46	304.76	0.707	0.283	23-11-2023	40	88	63	0	30
*84	RIHAND	268.22	259.20	5.649	1.937	23-11-2023	34	50	55	0	300
85	SHARDA SAGAR	190.50	189.65	0.330	0.330	23-11-2023	100	100	73	126.5	0
86	SIRSI	217.93	210.95	0.190	0.026	23-11-2023	14	18	44	80.57	0
87	MAUDAHA	147.80	146.90	0.179	0.148	23-11-2023	83	98	63	41.7	0
88	JIRGO	98.20	89.02	0.147	0.002	23-11-2023	1	16	44	13.14	0
89	RANGAWAN	233.17	225.43	0.155	0.032	23-11-2023	21	74	46	20.24	0
90	MEJA	178.00	163.80	0.299	0.061	23-11-2023	20	33	44	71.05	0
UTTRAKHAND											
91	RAMGANGA	365.30	362.90	2.196	2.016	23-11-2023	92	81	77	1897	198
92	TEHRI	830.00	818.93	2.615	2.162	23-11-2023	83	93	85	2351	1000
93	NANAK SAGAR	215.19	214.49	0.176	0.144	23-11-2023	82	69	63	250	0
MADHYA PRADESH											
94	GANDHI SAGAR	399.90	399.32	6.827	6.184	23-11-2023	91	92	84	220	115
95	TAWA	355.40	354.27	1.944	1.829	22-11-2023	94	100	86	247	0
96	BARGI	422.76	421.40	3.180	2.842	23-11-2023	89	96	91	157	90
97	BANSAGAR	341.64	340.11	5.166	4.480	23-11-2023	87	97	83	488	425
98	INDIRA SAGAR	262.13	261.91	9.745	9.609	23-11-2023	99	92	81	123	1000
99	BARNA DAM	348.55	346.76	0.456	0.339	23-11-2023	74	97	79	546	0
100	OMKARESHWAR	196.60	194.56	0.299	0.091	23-11-2023	30	22	18	132.5	520
101	SANJAY SAROVAR	519.38	519.30	0.508	0.407	23-11-2023	80	75	62	12.65	3.45
102	RAJGHAT DAM	370.89	371.00	1.945	1.945	23-11-2023	100	98	83	270	45
103	KOLAR DAM	462.20	459.29	0.270	0.208	23-11-2023	77	87	58	25.68	0
104	ATAL SAGAR(MADIKHEDA)	346.25	335.65	0.835	0.329	23-11-2023	39	97	70	98.25	60
CHHATTIS GARH											
*105	MINIMATA BANGO	359.66	354.97	3.046	2.128	23-11-2023	70	78	73	0	120
106	MAHANADI	348.70	343.84	0.767	0.372	16-11-2023	49	98	75	319	10
107	DUDHAWA	425.10	417.09	0.284	0.065	23-11-2023	23	94	59	324.5	0
108	TANDULA	332.20	327.69	0.312	0.130	23-11-2023	42	87	62	246.4	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTHERN REGION											
<u>A.P & TG</u>											
*109	SRISAILAM	269.75	255.97	6.013	1.646	23-11-2023	27	71	57	0	770
110	NAGARJUNA SAGAR	179.83	159.84	5.108	0.729	23-11-2023	14	96	68	895	810
<u>ANDHRA PRADESH</u>											
111	SOMASILA	100.58	91.39	1.994	0.829	23-11-2023	42	98	80	168	0
112	YELERU	86.56	78.46	0.508	0.158	23-11-2023	31	82	65	66.6	0
113	KANDALERU	85	66.25	1.792	0.184	16-11-2023	10	76	41	300	9
114	DONKARAYI	316.08	311.35	0.376	0.259	23-11-2023	69	54	88	0	25
<u>TELANGANA</u>											
115	SRIRAMSAGAR	332.54	331.90	2.300	2.246	23-11-2023	98	100	74	411	27
116	LOWER MANAIR	280.42	278.13	0.621	0.511	23-11-2023	82	100	74	199	60
117	NIZAM SAGAR	428.24	428.02	0.482	0.474	23-11-2023	98	100	63	93.62	10
118	SINGUR	523.6	523.01	0.822	0.754	23-11-2023	92	98	64	16.19	15
119	PRIYADARSHINI JURALA	318.52	317.58	0.168	0.116	23-11-2023	69	99	88	42.39	234.2
120	MUSI PROJECT	196.6	196.47	0.123	0.120	23-11-2023	98	98	68	12.15	0
121	KADDAM (K.N.R.)	213.36	208.09	0.137	0.111	23-11-2023	81	85	68	27.73	0
<u>KARNATAKA</u>											
122	KRISHNARAJA SAGARA	752.50	744.67	1.163	0.389	23-11-2023	33	90	81	79	0
123	TUNGABHADRA	497.74	486.95	3.276	0.527	23-11-2023	16	83	62	529	72
124	GHATAPRABHA(HIDKAL)	662.95	658.76	1.391	1.089	21-11-2023	78	95	77	317	0
125	BHADRA	657.76	647.14	1.785	0.757	21-11-2023	42	93	79	106	39
126	LINGANAMAKKI	554.43	543.99	4.294	1.783	23-11-2023	42	79	77	0	55
@127	NARAYANPUR	492.25	491.28	0.863	0.403	23-11-2023	47	42	63	425	0
128	MALAPRABHA(RENUKA)	633.83	628.02	0.972	0.383	21-11-2023	39	93	59	215	0
129	KABINI	696.66	693.05	0.444	0.277	23-11-2023	62	72	67	85	0
130	HEMAVATHY	890.63	881.82	0.927	0.324	23-11-2023	35	84	58	265	0
131	HARANGI	871.42	866.62	0.220	0.106	23-11-2023	48	47	44	53	0
132	SUPA	564.00	544.45	4.120	2.101	23-11-2023	51	69	73	0	0
133	VANI VILAS SAGAR	652.28	649.09	0.802	0.574	16-11-2023	72	100	29	123	0
*@134	ALMATTI	519.60	516.07	3.105	1.589	23-11-2023	51	99	77	0	290
135	GERUSOPPA	55.00	48.63	0.130	0.095	23-11-2023	73	84	82	83	240
*136	MANI DAM	594.36	581.00	0.884	0.310	23-11-2023	35	64	66	0	469
137	TATTIHALLA	468.30	451.50	0.249	0.009	23-11-2023	4	53	37	0	0
<u>KERALA</u>											
138	KALLADA(PARAPPAR)	115.82	113.04	0.507	0.423	23-11-2023	83	81	83	62	0
139	IDAMALAYAR	169.00	157.87	1.018	0.702	23-11-2023	69	77	76	33	75
*140	IDUKKI	732.43	719.57	1.460	0.803	23-11-2023	55	79	76	0	780
141	KAKKI	981.46	975.17	0.447	0.346	23-11-2023	77	81	79	23	300
142	PERIYAR	867.41	866.69	0.173	0.151	23-11-2023	87	100	68	84	140
143	MALAMPUZHA	115.06	109.26	0.224	0.109	16-11-2023	49	96	81	21.17	2.5
<u>TAMIL NADU</u>											
144	LOWER BHAWANI	278.89	271.59	0.792	0.387	23-11-2023	49	100	69	105	8
145	METTUR(STANLEY)	240.79	223.56	2.647	0.774	23-11-2023	29	100	68	122	360
146	VAIGAI	279.20	278.18	0.172	0.148	23-11-2023	86	90	53	61	6
#147	PARAMBIKULAM	556.26	549.34	0.380	0.240	23-11-2023	63	53	77	101	0
#148	ALIYAR	320.04	306.08	0.095	0.018	23-11-2023	19	99	81	0	60
*149	SHOLAYAR	1002.79	978.50	0.143	0.045	23-11-2023	31	100	71	0	95
*#150	SATHANUR	222.20	221.60	0.207	0.195	23-11-2023	94	94	53	20.24	7.5
TOTAL FOR 150 RESERVOIRS				178.784	120.272						
PERCENTAGE						67	84	72			

* HYDRO - ELECTRIC PROJECTS.

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

TOTAL CCA 101 TH. HA OF PARAMBIKULAM,ALIYAR & SHOLAYAR

@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC

23.11.2023

TABLE-03 - CHANGE IN STORAGE FROM LAST WEEK TO THIS WEEK

S. NO.	STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	CHANGE IN STORAGE (BCM)		
				CURRENT YEAR	LAST YEAR	10 YRS AVG.

NORTHERN REGION

1	H.P.	3	12.475	-0.230	-0.121	-0.405
2	PUNJAB	1	2.344	0.000	-0.039	-0.052
3	RAJASTHAN	6	4.844	-0.161	-0.146	-0.155
SUB-TOTAL		10	19.663	-0.391	-0.306	-0.612

EASTERN REGION

1	ASSAM	2	0.339	0.000	0.000	0.000
2	JHARKHAND	6	2.012	-0.018	-0.001	-0.008
3	ORISSA	10	15.702	-0.026	-0.214	-0.666
4	W. BENGAL	2	1.394	0.000	-0.002	0.003
5	TRIPURA	1	0.312	0.008	-0.023	-0.010
6	NAGALAND	1	0.535	-0.004	-0.004	-0.011
7	BIHAR	1	0.136	0.000	0.000	0.000
SUB-TOTAL		23	20.430	-0.040	-0.244	-0.692

WESTERN REGION

1	GUJARAT	17	17.964	-0.394	-0.616	-0.541
2	MAH.	32	19.166	-0.608	-0.142	-0.119
SUB-TOTAL		49	37.130	-1.002	-0.758	-0.660

CENTRAL REGION

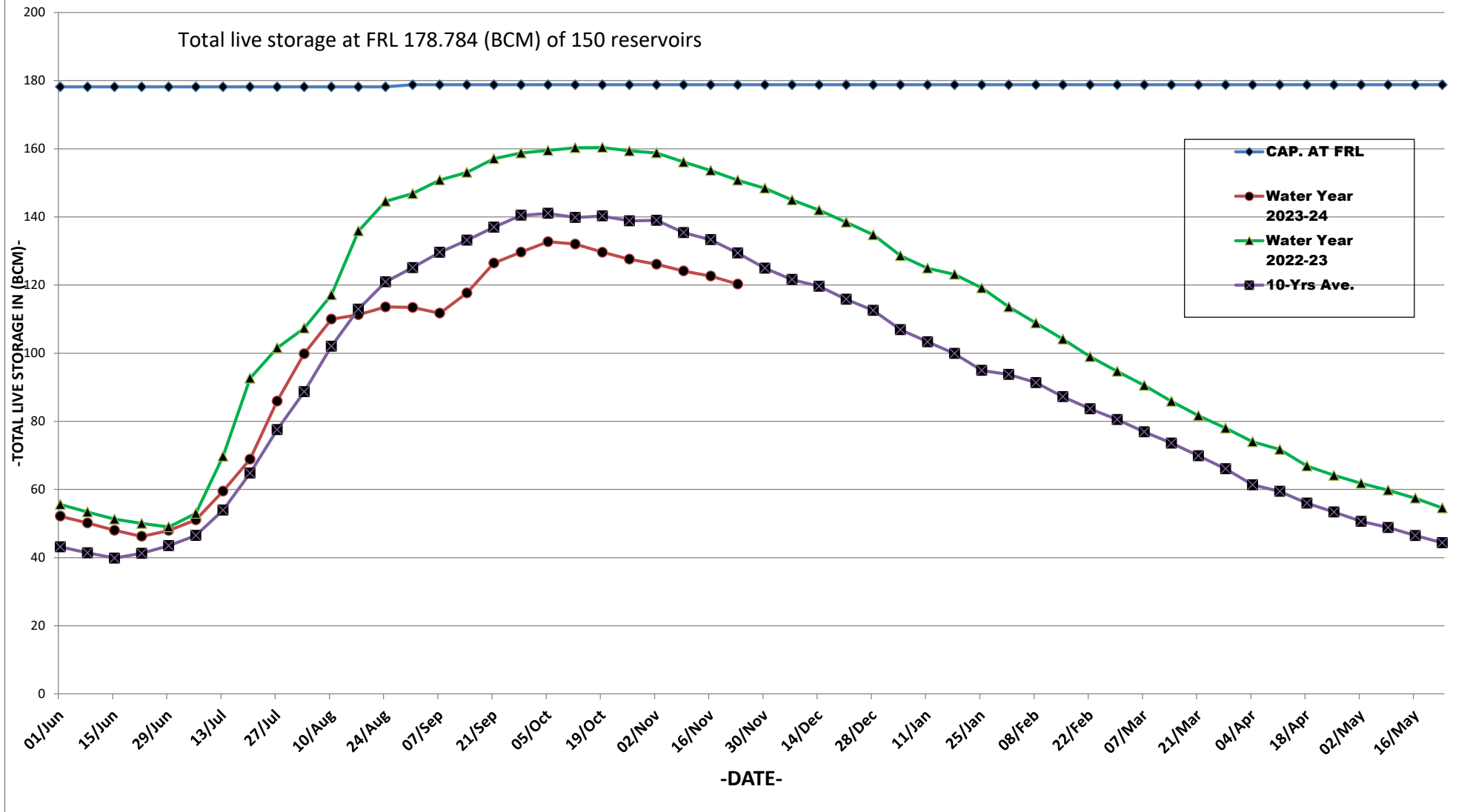
1	U.P.	8	7.656	-0.084	-0.058	-0.050
2	UTTARAKHAND	3	4.987	-0.068	-0.017	-0.019
3	M.P.	11	31.175	-0.365	-0.383	-0.562
4	CHHATISGARH	4	4.409	0.000	-0.004	0.003
SUB-TOTAL		26	48.227	-0.517	-0.462	-0.628

SOUTHERN REGION

1	AP&TG	2	11.121	-0.086	-0.489	-0.713
2	A.P	4	4.670	-0.007	0.001	0.041
3	TELANGANA	7	4.653	-0.016	-0.006	0.035
4	KARNATAKA	16	24.625	-0.443	-0.568	-0.744
5	KERALA	6	3.829	0.068	-0.015	0.023
6	T.N.	7	4.436	0.061	-0.005	0.044
SUB-TOTAL		42	53.334	-0.423	-1.082	-1.314
COUNTRY AS A WHOLE		150	178.784	-2.373	-2.852	-3.906

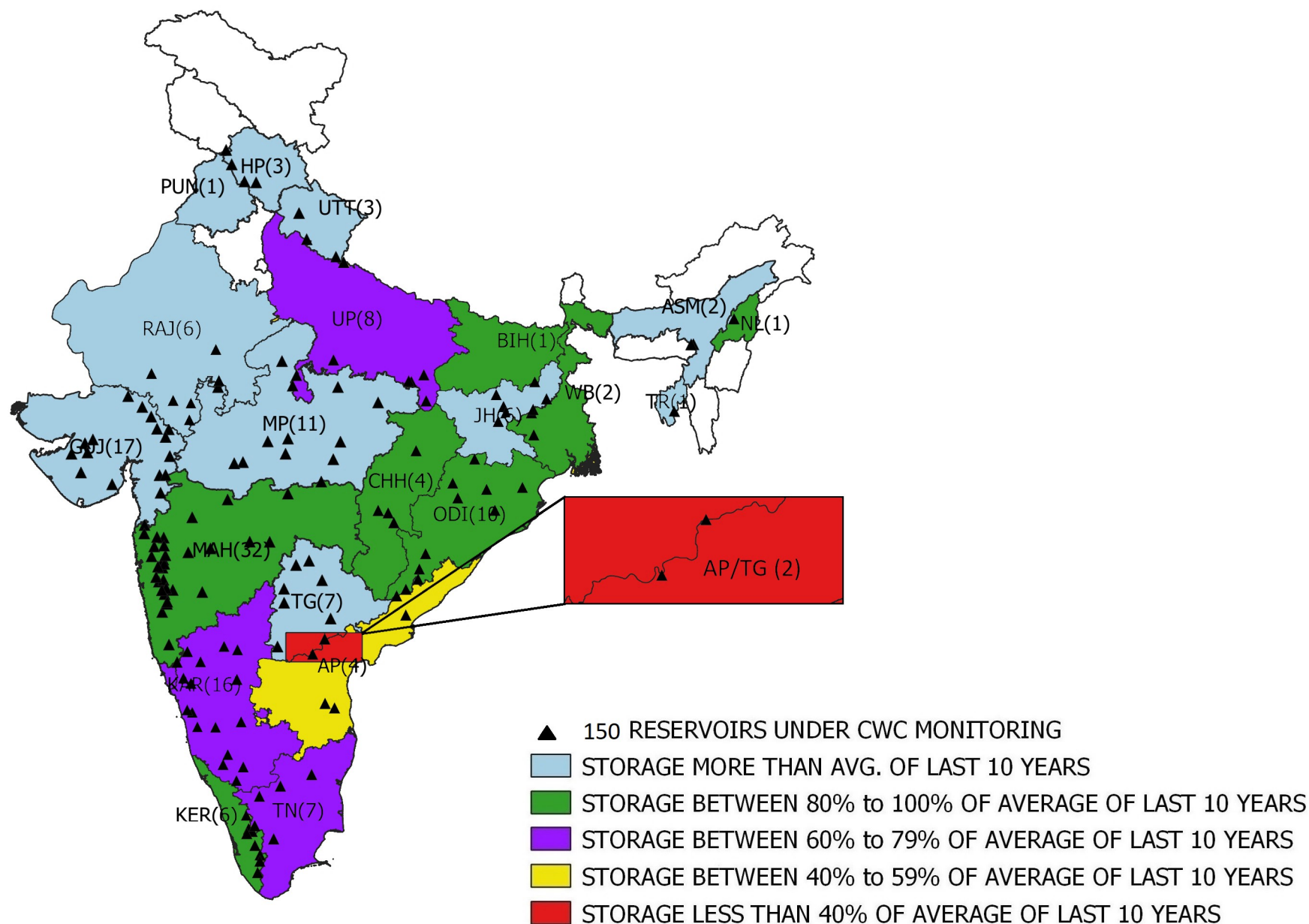
STORAGE POSITION OF 150 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2023-2024)

As on 23.11.2023



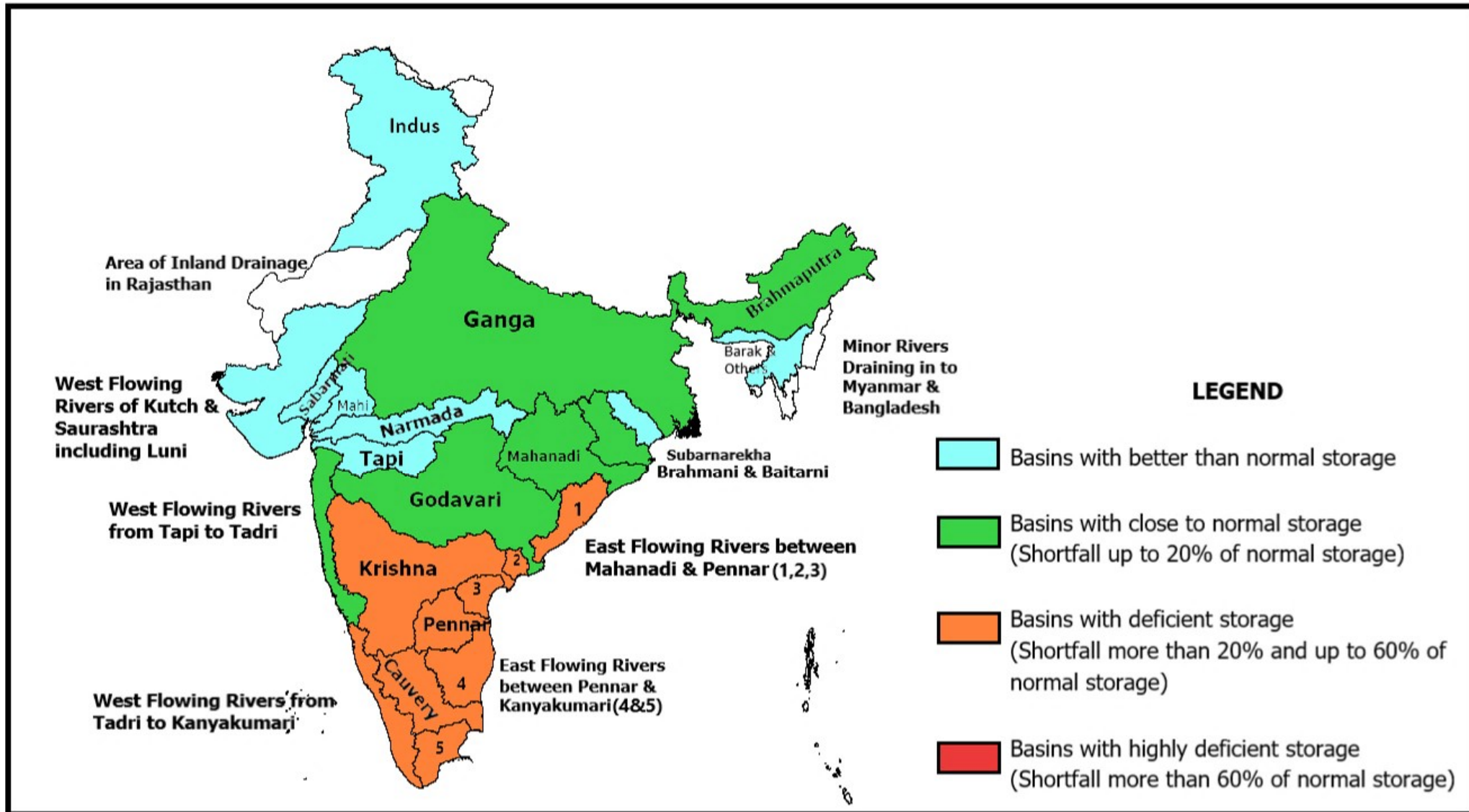
Map Indicating Statewise Storage Position

As on 23.11.2023



Map Indicating Basinwise Storage Position

As on 23.11.2023



WEEKLY REPORT OF 150 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

23.11.2023

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA) IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE E (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*1	SRISAILAM	AP/TG	0	770	269.75	6.013	23-11-2023	255.97	1.646	27	266.06	4.260	71	3.456	57	39	48
2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	23-11-2023	159.84	0.729	14	178.92	4.923	96	3.461	68	15	21
3	SOMASILA	AP	168	0	100.58	1.994	23-11-2023	91.39	0.829	42	99.37	1.958	98	1.587	80	42	52
4	YELERU	AP	66.6	0	86.56	0.508	23-11-2023	78.46	0.158	31	84.90	0.415	82	0.331	65	38	48
5	KANDALERU	AP	300	9	85	1.792	16-11-2023	66.25	0.184	10	81.69	1.360	76	0.739	41	14	25
6	DONKARAYI	AP	0	25	316.08	0.376	23-11-2023	311.35	0.259	69	308.49	0.203	54	0.331	88	128	78
*7	UMRONG	ASM	0	200	609.6	0.159	16-11-2023	603.35	0.061	38	598.13	0.030	19	0.091	57	203	67
*8	KHANDONG	ASM	0	75	725	0.180	16-11-2023	720.95	0.120	67	704.30	0.000	0	0.087	48	0	138
9	SRIRAMSAGAR	TG	411	27	332.54	2.300	23-11-2023	331.90	2.246	98	332.54	2.300	100	1.702	74	98	132
10	LOWER MANAIR	TG	199	60	280.42	0.621	23-11-2023	278.13	0.511	82	279.82	0.621	100	0.458	74	82	112
11	NIZAM SAGAR	TG	93.619	10	428.24	0.482	23-11-2023	428.02	0.474	98	428.24	0.482	100	0.303	63	98	156
12	SINGUR	TG	16.187	15	523.6	0.822	23-11-2023	523.01	0.754	92	523.51	0.807	98	0.523	64	93	144
13	PRIYADARSHINI JURALA	TG	42.388	234.16	318.52	0.168	23-11-2023	317.58	0.116	69	318.49	0.167	99	0.148	88	69	78
14	MUSI PROJECT	TG	12.145	0	196.6	0.123	23-11-2023	196.47	0.120	98	196.49	0.121	98	0.084	68	99	143
15	KADDAM (K.N.R.)	TG	27.732	0	213.36	0.137	23-11-2023	208.09	0.111	81	212.23	0.117	85	0.093	68	95	119
16	CHANDAN DAM	BR	75	0	152.39	0.136	23-11-2023	145.51	0.066	49	148.19	0.083	61	0.070	51	80	94
17	TENUGHAT	JHA	0	0	269.14	0.821	23-11-2023	260.38	0.432	53	260.51	0.438	53	0.418	51	99	103
18	MAITHON	JHA	342	0	146.3	0.471	23-11-2023	147.06	0.471	100	147.57	0.471	100	0.410	87	100	115
*19	PANCHET HILL	JHA \$	0	80	124.97	0.184	23-11-2023	126.34	0.184	100	127.04	0.184	100	0.159	86	100	116
20	KONAR	JHA \$	0	0	425.81	0.176	23-11-2023	425.04	0.162	92	425.67	0.173	98	0.160	91	94	101
21	TILAIYA	JHA \$	0	4	368.81	0.142	23-11-2023	367.96	0.115	81	367.26	0.090	63	0.121	85	128	95
*22	GETALSUD	JHA	0	130	590.06	0.218	23-11-2023	588.23	0.160	73	587.07	0.127	58	0.132	61	126	121
23	UKAI	GUJ	348	300	105.16	6.615	23-11-2023	103.85	5.964	90	104.63	6.420	97	5.050	76	93	118
24	SABARMATI(DHAROI)	GUJ †	95	1	189.59	0.735	23-11-2023	188.91	0.675	92	188.72	0.656	89	0.520	71	103	130
25	KADANA	GUJ	200	120	127.7	1.472	23-11-2023	127.71	1.192	81	127.23	1.142	78	1.120	76	104	106
26	SHETRANJI	GUJ	36	0	55.53	0.300	23-11-2023	55.10	0.300	100	55.10	0.300	100	0.225	75	100	133
27	BHADAR	GUJ	27	0	107.89	0.188	23-11-2023	107.13	0.155	82	107.56	0.173	92	0.131	70	90	118
28	DAMANGANGA	GUJ	51	1	79.86	0.502	23-11-2023	79.35	0.454	90	79.40	0.456	91	0.443	88	100	102
29	DANTIWADA	GUJ	45	0	184.1	0.399	23-11-2023	182.62	0.338	85	182.02	0.318	80	0.166	42	106	204
30	PANAM	GUJ	36	2	127.41	0.697	23-11-2023	127.15	0.535	77	122.85	0.294	42	0.442	63	182	121
31	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.760	23-11-2023	137.63	5.426	94	135.45	4.751	82	2.723	47	114	199
32	KARJAN	GUJ	51	3	115.25	0.523	23-11-2023	114.24	0.499	95	114.35	0.501	96	0.438	84	100	114
33	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	23-11-2023	147.05	0.149	89	146.31	0.134	80	0.141	84	111	106
34	WATRAK	GUJ	22.977	0	136.25	0.154	23-11-2023	133.62	0.076	49	135.97	0.127	82	0.094	61	60	81
35	HATHMATI	GUJ	5.166	0	180.74	0.153	23-11-2023	178.37	0.065	42	180.56	0.143	93	0.118	77	45	55
36	MACHCHHU-I	GUJ	0	0	135.33	0.071	23-11-2023	134.35	0.050	70	134.70	0.055	77	0.053	75	91	94
37	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	23-11-2023	56.19	0.064	70	55.57	0.055	60	0.058	64	116	110
38	UND-I	GUJ	9.9	0	98	0.066	23-11-2023	97.53	0.059	89	97.66	0.061	92	0.049	74	97	120
39	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	23-11-2023	61.96	0.026	37	60.65	0.016	23	0.031	44	163	84
40	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	23-11-2023	503.10	4.293	69	508.62	5.117	82	4.656	75	84	92
*41	PONG DAM(BEAS)	HP	0	396	423.67	6.157	23-11-2023	418.91	4.672	76	418.54	4.546	74	4.053	66	103	115
*42	KOL DAM	HP	0	800	642	0.089	23-11-2023	641.20	0.077	87	641.23	0.089	100	0.081	91	87	95
43	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	23-11-2023	744.67	0.389	33	751.59	1.048	90	0.942	81	37	41
44	TUNGABHADRA	KAR	529	72	497.74	3.276	23-11-2023	486.95	0.527	16	496.95	2.707	83	2.034	62	19	26

WEEKLY REPORT OF 150 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
23.11.2023																	
S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAG E AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE E (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
45	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	21-11-2023	658.76	1.089	78	661.98	1.319	95	1.072	77	83	102
46	BHADRA	KAR	106	39	657.76	1.785	21-11-2023	647.14	0.757	42	656.62	1.653	93	1.411	79	46	54
47	LINGANAMAKKI	KAR	0	55	554.43	4.294	23-11-2023	543.99	1.783	42	551.34	3.393	79	3.297	77	53	54
48	NARAYANPUR	KAR @	425	0	492.25	0.863	23-11-2023	491.28	0.403	47	488.84	0.362	42	0.542	63	111	74
49	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	21-11-2023	628.02	0.383	39	633.31	0.906	93	0.570	59	42	67
50	KABINI	KAR	85	0	696.66	0.444	23-11-2023	693.05	0.277	62	693.89	0.319	72	0.297	67	87	93
51	HEMAVATHY	KAR	265	0	890.63	0.927	23-11-2023	881.82	0.324	35	888.93	0.781	84	0.538	58	41	60
52	HARANGI	KAR	53	0	871.42	0.220	23-11-2023	866.62	0.106	48	866.31	0.103	47	0.097	44	103	109
53	SUPA	KAR	0	0	564	4.120	23-11-2023	544.45	2.101	51	552.53	2.839	69	3.007	73	74	70
54	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	16-11-2023	649.09	0.574	72	652.54	0.802	100	0.231	29	72	248
*55	ALMATTI	KAR @	0	290	519.6	3.105	23-11-2023	516.07	1.589	51	519.49	3.083	99	2.382	77	52	67
56	GERUSOPPA	KAR	83	240	55	0.130	23-11-2023	48.63	0.095	73	51.25	0.109	84	0.106	82	87	90
*57	MANI DAM	KAR	0	469	594.36	0.884	23-11-2023	581.00	0.310	35	587.88	0.562	64	0.582	66	55	53
58	TATTIHALLA	KAR	0	0	468.3	0.249	23-11-2023	451.50	0.009	4	463.00	0.131	53	0.091	37	7	10
59	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	23-11-2023	113.04	0.423	83	112.45	0.412	81	0.423	83	103	100
60	IDAMALAYAR	KRL	33	75	169	1.018	23-11-2023	157.87	0.702	69	160.72	0.780	77	0.778	76	90	90
*61	IDUKKI	KRL	0	780	732.43	1.460	23-11-2023	719.57	0.803	55	726.74	1.148	79	1.111	76	70	72
62	KAKKI	KRL	23	300	981.46	0.447	23-11-2023	975.17	0.346	77	976.35	0.363	81	0.352	79	95	98
63	PERIYAR	KRL	84	140	867.41	0.173	23-11-2023	866.69	0.151	87	867.72	0.173	100	0.118	68	87	128
64	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	16-11-2023	109.26	0.109	49	114.82	0.215	96	0.182	81	51	60
65	GANDHI SAGAR	MP	220	115	399.9	6.827	23-11-2023	399.32	6.184	91	399.32	6.262	92	5.719	84	99	108
66	TAWA	MP	247	0	355.4	1.944	22-11-2023	354.27	1.829	94	354.85	1.942	100	1.672	86	94	109
67	BARGI	MP	157	90	422.76	3.180	23-11-2023	421.40	2.842	89	422.20	3.056	96	2.902	91	93	98
68	BANSAGAR	MP	488	425	341.64	5.166	23-11-2023	340.11	4.480	87	341.27	5.007	97	4.279	83	89	105
69	INDIRA SAGAR	MP	123	1000	262.13	9.745	23-11-2023	261.91	9.609	99	261.72	8.957	92	7.886	81	107	122
70	BARNA DAM	MP	546	0	348.55	0.456	23-11-2023	346.76	0.339	74	348.37	0.443	97	0.358	79	77	95
71	OMKARESHWAR	MP	132.5	520	196.6	0.299	23-11-2023	194.56	0.091	30	194.27	0.065	22	0.055	18	140	165
72	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	23-11-2023	519.30	0.407	80	518.80	0.382	75	0.313	62	107	130
73	RAJGHAT DAM	MP	270	45	370.89	1.945	23-11-2023	371.00	1.945	100	370.75	1.910	98	1.622	83	102	120
74	KOLAR DAM	MP	25.677	0	462.2	0.270	23-11-2023	459.29	0.208	77	460.84	0.234	87	0.157	58	89	132
75	ATAL SAGAR(MADIKHEDA)	MP	98.25	60	346.25	0.835	23-11-2023	335.65	0.329	39	345.90	0.811	97	0.586	70	41	56
*76	MINIMATA BANGO	CHH	0	120	359.66	3.046	23-11-2023	354.97	2.128	70	356.62	2.384	78	2.235	73	89	95
77	MAHANADI	CHH	319	10	348.7	0.767	16-11-2023	343.84	0.372	49	348.55	0.753	98	0.579	75	49	64
78	DUDHAWA	CHH	324.535	0	425.1	0.284	23-11-2023	417.09	0.065	23	424.68	0.267	94	0.168	59	24	39
79	TANDULA	CHH	246.36	0	332.2	0.312	23-11-2023	327.69	0.130	42	331.47	0.271	87	0.192	62	48	68
80	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	23-11-2023	459.88	0.866	40	463.89	2.165	100	1.560	72	40	56
*81	KOYANA	MAH	0	1920	657.9	2.652	23-11-2023	654.46	2.272	86	658.29	2.652	100	2.395	90	86	95
82	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	23-11-2023	493.50	0.548	36	496.83	1.517	100	1.250	82	36	44
83	ISAPUR	MAH	104	0	441	0.965	23-11-2023	438.83	0.767	79	440.99	0.963	100	0.734	76	80	104
84	MULA	MAH	139	0	552.3	0.609	23-11-2023	550.62	0.521	86	552.28	0.608	100	0.504	83	86	103
85	YELDARI	MAH	78	0	461.77	0.809	23-11-2023	458.19	0.478	59	461.77	0.809	100	0.536	66	59	89
86	GIRNA	MAH	79	0	398.07	0.524	22-11-2023	392.61	0.278	53	398.07	0.524	100	0.364	69	53	76
87	KHADAKVASLA	MAH	78	8	582.47	0.056	23-11-2023	581.22	0.040	71	580.98	0.035	63	0.040	71	114	100
*88	UPPER VAITARNA	MAH	0	61	603.5	0.331	16-11-2023	603.32	0.327	99	603.41	0.329	99	0.308	93	99	106

WEEKLY REPORT OF 150 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
23.11.2023																	
S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE E (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
89	UPPER TAPI	MAH	45	0	214	0.255	23-11-2023	214.00	0.255	100	214.00	0.255	100	0.250	98	100	102
90	PENCH(TOTLADOH)	MAH	127	160	490	1.091	23-11-2023	487.18	0.810	74	488.26	0.885	81	0.710	65	92	114
91	UPPER WARDHA	MAH	70	0	342.5	0.564	23-11-2023	341.79	0.501	89	342.30	0.546	97	0.490	87	92	102
92	BHATSA	MAH	29.378	15	142.07	0.942	23-11-2023	137.55	0.822	87	139.08	0.861	91	0.823	87	95	100
93	DHOM	MAH	36.2	2	747.7	0.331	23-11-2023	744.52	0.261	79	746.79	0.310	94	0.285	86	84	92
94	DUDHGANGA	MAH	2.441	24	646	0.664	23-11-2023	643.00	0.580	87	640.83	0.512	77	0.594	89	113	98
95	MANIKDOH	MAH	2.2	6	711.25	0.288	23-11-2023	707.49	0.224	78	709.84	0.262	91	0.178	62	85	126
96	BHANDARDARA	MAH	63.74	46	744.91	0.304	21-11-2023	742.59	0.261	86	744.70	0.303	100	0.269	88	86	97
97	URMODI	MAH	37	3	696	0.273	23-11-2023	687.38	0.151	55	695.66	0.268	98	0.259	95	56	58
98	BHATGHAR	MAH	60.656	14.09	623.28	0.673	23-11-2023	621.70	0.622	92	622.97	0.655	97	0.613	91	95	101
99	NIRA DEOGHAR	MAH	0	6	667.1	0.332	23-11-2023	665.66	0.310	93	667.10	0.332	100	0.291	88	93	107
*100	THOKARWADI	MAH	0	72	667.14	0.353	23-11-2023	665.75	0.313	89	665.72	0.312	88	0.264	75	100	119
101	KANHER	MAH	44.78	4	690.78	0.272	23-11-2023	685.42	0.183	67	689.63	0.251	92	0.235	86	73	78
*102	MULSHI	MAH	0	300	607.1	0.572	23-11-2023	605.02	0.480	84	604.99	0.478	84	0.420	73	100	114
103	SURYA	MAH	18.324	6	118.6	0.276	23-11-2023	118.25	0.272	99	118.10	0.269	97	0.268	97	101	101
104	TILLARI	MAH	21.26	10	113.2	0.447	23-11-2023	110.27	0.402	90	111.58	0.422	94	0.398	89	95	101
105	DIMBHE DAM	MAH	52.569	5	719.15	0.354	23-11-2023	718.14	0.337	95	719.15	0.354	100	0.317	90	95	106
106	VEER DAM	MAH	181.27	13.5	579.85	0.266	23-11-2023	575.52	0.149	56	579.85	0.266	100	0.201	76	56	74
107	BARVI DAM	MAH	0	1.1	72.6	0.339	23-11-2023	71.33	0.300	88	71.50	0.305	90	0.226	67	98	133
108	CHASKAMAN	MAH	55.214	3	649.53	0.215	23-11-2023	648.92	0.204	95	649.43	0.213	99	0.196	91	96	104
109	PANSHET(TANAJISAGAR)	MAH	0	8	636.27	0.302	23-11-2023	635.53	0.291	96	635.60	0.292	97	0.279	92	100	104
110	BHAMA ASKHED	MAH	29.007	0	671.5	0.217	23-11-2023	669.61	0.189	87	671.35	0.215	99	0.204	94	88	93
111	DARNA DAM	MAH	87	0	571.5	0.202	23-11-2023	571.20	0.194	96	571.38	0.199	99	0.177	88	97	110
*112	DOYANG HEP	NAG	0	75	333	0.535	23-11-2023	316.30	0.279	52	318.47	0.305	57	0.316	59	91	88
113	HIRAKUD	ORI	153	307	192.02	5.378	22-11-2023	191.47	4.471	83	191.42	4.439	83	4.454	83	101	100
*114	BALIMELA	ORI	0	360	462.08	2.676	23-11-2023	453.26	1.337	50	451.71	1.143	43	1.603	60	117	83
115	SALANADI	ORI	42	0	82.3	0.558	23-11-2023	74.22	0.315	56	73.75	0.303	54	0.265	47	104	119
116	RENGALI	ORI	3	200	123.5	3.432	23-11-2023	122.58	3.129	91	122.31	3.037	88	2.847	83	103	110

WEEKLY REPORT OF 150 IMPORTANT RESERVOIRS OF INDIA																	
WEEK ENDING																	
23.11.2023																	
S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAG E (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*117	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	23-11-2023	831.12	0.400	45	835.35	0.664	74	0.689	77	60	58
118	UPPER KOLAB	ORI	89	320	858	0.935	23-11-2023	855.74	0.721	77	855.56	0.704	75	0.661	71	102	109
119	UPPER INDRAVATI	ORI	128	600	642	1.456	23-11-2023	636.10	0.853	59	637.86	1.025	70	0.984	68	83	87
120	SAPUA	ORI	0	0	168.5	0.006	23-11-2023	167.23	0.005	83	168.52	0.006	100	0.004	67	83	125
121	HARIHARJHOR	ORI	9.95	0	147.5	0.059	23-11-2023	145.66	0.047	80	144.50	0.034	58	0.035	59	138	134
122	MANDIRA DAM	ORI	0	0	210.31	0.309	23-11-2023	210.22	0.255	83	209.48	0.252	82	0.286	93	101	89
123	THEIN DAM	PUN	348	600	527.91	2.344	23-11-2023	513.51	1.318	56	520.16	1.721	73	1.316	56	77	100
124	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	23-11-2023	279.85	1.599	93	280.20	1.650	96	1.664	97	97	96
125	JHAKAM	RAJ	28	0	359.5	0.132	23-11-2023	356.00	0.098	74	358.40	0.121	92	0.119	90	81	82
126	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	23-11-2023	350.58	1.037	72	351.55	1.193	83	0.808	56	87	128
127	BISALPUR	RAJ	81.8	0	315.5	1.076	23-11-2023	313.18	0.659	61	315.33	1.062	99	0.739	69	62	89
128	JAWAI DAM	RAJ	38.67	0	313.4	0.193	23-11-2023	312.16	0.183	95	312.29	0.184	95	0.116	60	99	158
129	JAISAMAND	RAJ	16	0	295.54	0.296	23-11-2023	293.16	0.183	62	299.07	0.295	100	0.216	73	62	85
130	LOWER BHAWANI	TN	105	8	278.89	0.792	23-11-2023	271.59	0.387	49	280.14	0.792	100	0.550	69	49	70
131	METTUR(STANLEY)	TN	122	360	240.79	2.647	23-11-2023	223.56	0.774	29	240.80	2.647	100	1.788	68	29	43
132	VAIGAI	TN	61	6	279.2	0.172	23-11-2023	278.18	0.148	86	278.42	0.154	90	0.092	53	96	161
133	PARAMBIKULAM	TN #	101	0	556.26	0.380	23-11-2023	549.34	0.240	63	547.16	0.200	53	0.292	77	120	82
134	ALIYAR	TN #	0	60	320.04	0.095	23-11-2023	306.08	0.018	19	319.78	0.094	99	0.077	81	19	23
*135	SHOLAYAR	TN #	0	95	1002.79	0.143	23-11-2023	978.50	0.045	31	1002.91	0.143	100	0.101	71	31	45
136	SATHANUR	TN	20.243	7.5	222.2	0.207	23-11-2023	221.60	0.195	94	221.60	0.195	94	0.110	53	100	177
137	GUMTI	TRP	0	15	93.55	0.312	23-11-2023	92.00	0.240	77	92.15	0.247	79	0.230	74	97	104
138	MATATILA	UP	0	30	308.46	0.707	23-11-2023	304.76	0.283	40	308.27	0.622	88	0.444	63	45	64
*139	RIHAND	UP	0	300	268.22	5.649	23-11-2023	259.20	1.937	34	261.43	2.805	50	3.087	55	69	63
140	SHARDA SAGAR	UP	126.5	0	190.5	0.330	23-11-2023	189.65	0.330	100	189.95	0.330	100	0.242	73	100	136
141	SIRSI	UP	80.566	0	217.93	0.190	23-11-2023	210.95	0.026	14	211.60	0.035	18	0.083	44	74	31
142	MAUDAHA	UP	41.7	0	147.8	0.179	23-11-2023	146.90	0.148	83	147.70	0.176	98	0.112	63	84	132
143	JIRGO	UP	13.14	0	98.2	0.147	23-11-2023	89.02	0.002	1	90.21	0.023	16	0.064	44	9	3
144	RANGAWAN	UP	20.235	0	233.17	0.155	23-11-2023	225.43	0.032	21	231.31	0.115	74	0.071	46	28	45
145	MEJA	UP	71.048	0	178	0.299	23-11-2023	163.80	0.061	20	166.85	0.098	33	0.131	44	62	47
146	RAMGANGA	UKH	1897	198	365.3	2.196	23-11-2023	362.90	2.016	92	359.57	1.769	81	1.682	77	114	120
147	TEHRI	UKH	2351	1000	830	2.615	23-11-2023	818.93	2.162	83	825.75	2.442	93	2.234	85	89	97
148	NANAK SAGAR	UKH	250	0	215.19	0.176	23-11-2023	214.49	0.144	82	213.97	0.122	69	0.111	63	118	130
149	MAYURAKSHI	WB	227	0	121.31	0.480	23-11-2023	115.40	0.222	46	113.81	0.170	35	0.256	53	131	87
150	KANGSABATI	WB	341	0	134.14	0.914	23-11-2023	130.00	0.580	63	128.38	0.458	50	0.557	61	127	104
TOTAL FOR 150 RESERVOIRS			20973	19420	178.784		120.272		150.778		129.416						
PERCENTAGE							67		84		72		80 93				

* HYDRO-ELECTRIC PROJECTS.

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

TOTAL CCA 101 TH. HA OF PARAMBIKULAM, ALIYAR & SHOLAYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

NA- since the calculation involved '0' in the denominator the value is not expressed, but the position is much better than the Normal.

Sd/-
Director
W. M. , CWC